

Rec'd PCT/PTO

27 JUL 2005

#4



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/516,799 | Csaba Szeles | 4375-045835 |

INTERNATIONAL APPLICATION NO.

PCT/US03/18225

I.A. FILING DATE

06/10/2003

PRIORITY DATE

06/10/2002

Richard L Byrne
 Webb Ziesenheim Logsdon Orkins & Hanson
 700 Koppers Building
 436 Seventh Avenue
 Pittsburgh, PA 15219-1818

CONFIRMATION NO. 7350

371 FORMALITIES LETTER



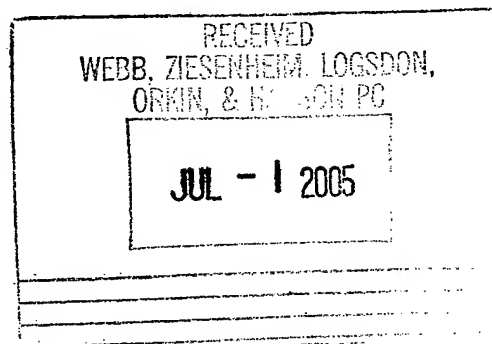
OC000000016394571

Date Mailed: 06/29/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/06/2004
- Copy of the International Search Report filed on 12/06/2004
- Copy of IPE Report filed on 12/06/2004
- Request for Immediate Examination filed on 12/06/2004
- U.S. Basic National Fees filed on 12/06/2004
- Priority Documents filed on 12/06/2004



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/516,799 | PCT/US03/18225 | 4375-045835 |

FORM PCT/DO/EO/905 (371 Formalities Notice)

Application No. 10/516,799
Paper Dated: July 27, 2005
In Reply to USPTO Correspondence of June 29, 2005
Attorney Docket No. 4375-045835

#4
Customer No. 28289
Confirmation No. 7350

JC10 Rec'd PCT/PTO 27 JUL 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/516,799
Applicant : Csaba SZELES
Received : December 6, 2004
Title : RADIATION DETECTOR
International Application No. : PCT/US2003/018225
International Filing Date : 10 June 2003
Priority Date Claimed : 10 June 2002

MAIL STOP PCT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

**LETTER RE COMPLETION OF FILING REQUIREMENTS FOR
INTERNATIONAL APPLICATION ENTERING U.S. NATIONAL
STAGE IN U.S. ELECTED OFFICE (EO/US) UNDER 35 USC 371**

Sir:

In response to Document PCT/DO/EO/905 regarding "Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US)" and mailed 29 June 2005, attached hereto are the following documents to complete the United States national phase of the above-identified application:

"EXPRESS MAIL" mailing label number EL971227515US
Date of Deposit July 27, 2005
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the: MAIL STOP PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Rose M. Collier

(Type or print name of person mailing paper)

Rose M. Collier

(Signature of person mailing paper)

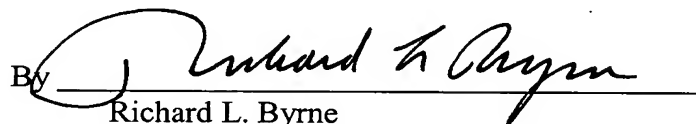
1. executed Declaration and Power of Attorney; and
2. a copy of the above-mentioned "Notification" to be returned with response.

The Commissioner for Patents is hereby authorized to charge any additional fees as set forth in 37 CFR 1.16 and 1.17 which may be required, or credit any overpayment to Deposit Account No. 23-0650. The original and two copies of this Letter are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

By



Richard L. Byrne
Registration No. 28,498
Attorney for Applicant
700 Koppers Building
436 Seventh Avenue
Pittsburgh, Pennsylvania 15219-1845
Telephone: 412-471-8815
Facsimile: 412-471-4094
E-mail: webblaw@webblaw.com